

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	81	(375/229-234,240.02-240.07,240.24,240.27,262,265,341).ccls. and determin\$4 with symbol\$2 adj (sequenc\$4) and (distance or cost)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/14 15:39
L2	81	(375/229-234,240.02-240.07,240.24,240.27,262,265,341).ccls. and determin\$4 with symbol\$2 adj (sequenc\$4) and (distance or cost)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/14 15:39
L3	37	(375/229-234,240.02-240.07,240.24,240.27,262,265,341).ccls. and determin\$4 with symbol\$2 adj (sequenc\$4) and (distance or cost) and viterbi and euclidean	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/14 15:39
L4	22	(714/792,794-796,777,38,746,758,779-781,786,799,805,810).ccls. and determin\$4 with symbol\$2 adj (sequenc\$4) and (distance or cost) and viterbi and euclidean	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/14 15:39
L5	4	(714/792,794-796,777,38,746,758,779-781,786,799,805,810).ccls. and determin\$4 with symbol\$2 adj (sequenc\$4) and (distance or cost) and viterbi and hamming and euclidean	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/14 15:41
L6	5	(714/792,794-796,777,38,746,758,779-781,786,799,805,810).ccls. and determin\$4 with symbol\$2 adj (sequenc\$4) and (distance or cost) and viterbi and hamming	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/14 15:41

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	679	channel adj (estim4 or impulse adj response) same viterbi	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/14 15:36
L2	11218852	@ad<="20001208"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/14 15:36
L3	287	channel adj (estim4 or impulse adj response) same mlse	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/14 15:36
L4	109	L3 L1	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/14 15:36
L5	60	L4 L2	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/14 15:36
L6	1507	select4 with channel adj (estim4 or impulse adj response)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/14 15:36
L7	358	L6 L2	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/14 15:36
L8	18652	reference adj symbol	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/14 15:36
L9	15	L7 L8	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/14 15:36
L10	421	select4 adj4 channel adj (estim4 or impulse adj response)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/14 15:36
L11	87	L10 L2	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/14 15:36

## EAST Search History

L12	6	select\$4 adj4 channel adj (estimat\$4 or impulse adj response) with (reliable or like\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/14 15:36
L13	3	select\$4 adj4 channel adj (estimat\$4 or impulse adj response) with reliable	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/14 15:36

# Interference Search

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	14	(channel with (impulse or response or estimat\$4) with (highest or reliable or smallest with (error or offset)) with (path)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/14 15:54
L3	17	(channel with (impulse or response or estimat\$4) same (highest or reliable or smallest with (error or offset)) same (path)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/14 15:54
L4	70	(channel with (impulse or response or estimat\$4) same (highest or reliable or smallest with (error or offset)) same select\$4).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/14 15:55
L5	73	(channel with (impulse or response or estimat\$4) same (highest or reliable or smallest with (error or offset)) same (mux or multiplex\$4 or select\$4)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/14 15:56

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	56	(channel with (impulse or response or estimat\$4) with (highest or reliable or smallest with (error or offset)) with (path))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/14 15:52
L6	858	(channel with (impulse or response or estimat\$4) same (highest or reliable or smallest with (error or offset)) same (mux or multiplex\$4 or select\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/14 15:56
L7	784	(channel with (impulse or response or estimat\$4) same (highest or reliable or smallest with (error or offset)) same select\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/14 15:57
L8	317	(channel with (impulse or response or estimat\$4) same (highest or reliable or smallest with (error or offset)) same (path))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/14 15:57
L9	109	7 same path	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/14 15:57
L10	4	9 same differential	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/14 15:57
L11	115	6 same path	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/14 15:57
L12	14168	viterbi	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/14 15:58
L13	19	12 11	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/14 15:58
L14	19	12 9	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/14 15:58